Proximity switch E2EM-X8B1-M1-JF

URL:https://www.sxplc.com/proximity-switch-e2em-x8b1-m1-jf

Product data sheet

Protection circuit
Surge absorption and load short circuit protection
Environmental temperature range
Working temperature: -25 \sim +70C, storage temperature: -40 \sim +85 °C (no icing or condensation)
Environmental humidity range
During work and storage: 35~95% RH each (without condensation)
The influence of temperature
Within the temperature range of -25~+70 $^{\circ}$ C and+23 $^{\circ}$ C, within ± 15% of the detection distance
The influence of voltage
Within \pm 15% of the rated power supply voltage, within \pm 1% of the detection distance at the rated

1/2

power supply voltage insulation resistance Above 50M Ω (DC500V megohmmeter) between the charging unit and the housing as a whole Voltage withstand AC1000V 50/60Hz 1min between the charging unit and the housing Vibration (durability) Up and down amplitudes of 1.5mm at 10-55Hz for 2 hours in X, Y, and Z directions Impact (durability) 1000m/s2x, 10 times in Y, Z directions Protective structure IEC standard IP67, internal company standard oil resistance Connection method length of 2m)

2/2